Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28	(channel near estimat\$4) same (circular near convolut\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/03 15:16
L2	12	(channel near estimat\$4) same (circular near convolut\$4) same fft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/03 15:02
L3	465	(chirp near waveform)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/03 15:16
L4	1	(chirp near waveform) same (channel near estimat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/03 15:17
L5	2	(chirp near waveform) same (midamble or (training) or (pilot))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/03 15:17
S1	99	interdigital and vo	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	OFF	2008/01/27 15:31
<b>S2</b>	14	interdigital and (don near vo)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:30
<b>S3</b>	. 0	interdigital and extend44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF .	2008/01/27 15:31
S4	0	interdigital and extend4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:31
S5	15499	interdigital	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:31
S6	646	interdigital and "375"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:31

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S7	135	interdigital and "375" and (channel near estimat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:32
S8	0	interdigital and "375" and (channel near estimat\$4) and (variable same midamble)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:32
S10	.20	interdigital and "375" and (channel near estimat\$4) and (variable same sequence) and extend\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:33
S11	12	interdigital and "375" and (channel near estimat\$4) and (variable same sequence) and extend\$4 and burst	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:33
S12	1	interdigital and "375" and (channel near estimat\$4) and (variable same sequence) and extend\$4 and (burst same type)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:35
S13	0	interdigital and "375" and (channel near estimat\$4) and (variable same sequence) and extend\$4 and chirp	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:35
S14	20	interdigital and "375" and (channel near estimat\$4) and (variable same sequence) and extend\$4 and chip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:35
S15	11	interdigital and "375" and (channel near estimat\$4) and (variable same sequence) and extend\$4 and chip and (multiply\$4 same element)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:42
S16	11	interdigital and "375" and (channel near estimat\$4) and (variable same sequence) and extend\$4 and (multiply\$4 same element)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:43
S17 <sup>-</sup>	1	(variable near length near sequence) same fft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:45
S19	0	(variable near length) same fft same extend\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:45
S20	0	(variable near length) same fft same eqquence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:45

S21	17	(variable near length) same fft same sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	OFF	2008/01/27 15:46
S22	2	"20040243656"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/27 15:57
S23.	_ 2	("6122703").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/02/03 15:00
S24	13	("6122703").URPN.	USPAT	OR	OFF	2008/01/27 17:01
S25	0	(variable near length near fft)	USPAT	OR	OFF	2008/01/27 17:02
S27	0	(variable near length) same fft same (channel near estimat\$4)	USPAT	OR	OFF	2008/01/27 17:02
S28	. 1	(variable near length) same fft and (channel near estimat\$4)	USPAT	OR	OFF	2008/01/27 17:26
S29	2	variable near length near ((reference or pilot or training) near (sequence or symbol\$1))	USPAT	OR	OFF	2008/01/27 17:28
S30	. 0	fft same (variable near length) same ((reference or pilot or training) near (sequence or symbol\$1))	USPAT	OR	OFF	2008/01/27 17:28
S32	0	(variable near length) same ((reference or pilot or training) near (sequence or symbol\$1)) same (channel near estimate)	USPAT	OR	OFF	2008/01/27 17:29
S33	3	(variable near length) same ((reference or pilot or training) near (sequence or symbol\$1)) same transform	USPAT	OR	OFF	2008/01/27 17:30
S34	0	(variable near length) same ((reference or pilot or training) near (sequence or symbol\$1)) same fft	USPAT	OR .	OFF	2008/01/27 17:30
S35	1	(variable near length) same ((reference or pilot or training) near (sequence or symbol\$1)) same ofdm	USPAT	OR	OFF	2008/01/27 17:31
S36	0	("7269430").URPN.	USPAT	OR	OFF	2008/01/27 17:31
S37	0	("7269430").URPN.	USPAT	OR	OFF	2008/01/27 17:31
. S38	0	(zero near padding) same fft same (chanel near estimat\$4)	USPAT	OR	OFF	2008/01/27 17:32
S39	8	(zero near padding) same fft same (channel near estimat\$4)	USPAT	OR	OFF	2008/01/27 17:39

S40	1	(variable near point near fft)	USPAT	OR	OFF	2008/01/27 17:45
S41	7	("5457462").URPN.	USPAT	OR	OFF	2008/01/27 17:39
S42	18	("3968490"   "4053885"   "4079376"   "4231005"   "4242682"   "4401987"   "4459592"   "4713664"   "5115244"   "5132688"   "5191347").PN. OR ("5457462"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/27 17:43
S43	0	S42 and (fft same variable)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/27 17:43
S44	3	S42 and (fft same point)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/27 17:44
S45	. 1	((variable or adjust\$4) near point near fft)	USPAT	OR	OFF	2008/01/27 17:46
S46	1	((var\$5 or adjust\$4) near point near fft)	USPAT	OR	OFF	2008/01/27 17:46
S48	1	((var\$5 or adjust\$4 or set\$5 or extend\$4) near point near fft)	USPAT	OR	OFF	2008/01/27 17:46
S49	26	(variable near length) same fft	USPAT	OR	OFF	2008/01/28 11:16
S50	20	interdigital and "375" and (channel near estimat\$4) and (variable same sequence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 11:17
S51	983	extend\$4 same fft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	OFF	2008/01/28 11:17
S52	159	(extend\$4 same fft) and (channel near estimat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 11:18
S53	28	(extend\$4 same fft) same (channel near estimat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR ·	OFF	2008/01/28 14:37
S54	61	(variable near length) same fft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 13:41
S55	57	(variable near length) same ((reference or pilot or training) near (sequence or symbol\$1))	USPAT	OR	OFF	2008/01/28 13:41
S56	1	((var\$5 or adjust\$4 or set\$5) near point near fft)	USPAT	OR	OFF	2008/01/28 13:44

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S57	2	("6122703").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 13:44
S58	0	(extended near algorithm) same fft same (channel near estimat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 14:38
S59	55	(zero near padding) same (channel near estimat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 14:39
S60	30	(zero near padding) same (channel near estimat\$4) same fft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/28 14:39